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COMMONWEALTH of VIRGINIA REGION HIS REGIONAL ADMINISTRATOR

DEPARTMENT OF ENVIRONMENTAL QUALITY

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Robert G. Burnley Director

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July 9, 2003

Donald S. Welsh, Regional Administrator 3RA00 USEPA, Region III 1650 Arch Street Philadelphia, PA 19103-2029

Dear Mr. Welsh:

On June 29, 2000, Virginia submitted recommendations for designation of areas under the eight-hour ozone standard. This recommendation was based on a careful review of the 11 factors that EPA suggested and air quality data for 1997, 1998 and 1999.

EPA has now asked the states to update their initial recommendations by July 15, 2003, in order for EPA to meet the court-ordered deadline of April 15, 2004, for final designations.

Pursuant to Section 107(d)(1)(A) of the Clean Air Act and on behalf of Governor Mark Warner, Virginia is reaffirming our June 29, 2000, recommendations, although air quality data for 2000, 2001 and 2002 indicate that both Caroline and Fauquier Counties could be removed from the nonattainment list. The three-year average of the fourth highest values, or design values, at those locations is now less than 85 parts per billion.

We are reserving the right to amend our recommendations after we have complete data for the 2003 ozone season. In calendar year 2000, eight-hour ozone values were relatively low, but that year no longer applies after the 2003 ozone season, and the fourth highest values will be based on calendar years 2001, 2002 and 2003.

Although the ozone season in Virginia does not officially end until October 31, we expect to be able to submit our final recommendations for area designations by mid-November at the latest. A copy of the air quality data for calendar years 2000, 2001 and 2002 is attached for your information. As in 2000, we have discussed these recommendations with local elected officials and other interested parties.

Sincerely,

Robert G. Burnley

Enclosure

cc: W. Tayloe Murphy, Jr.

Judith Katz

John M. Daniel, Jr.

Virginia Department of Environmental Quality 2000-2002 Fourth Highest Daily Maximum Ozone 8-hour Averages Units, ppb

State ID	County/City	2000	2001	2002*	3-year average
16-B	Wythe Co.	82	76	85	81
19-A6	Roanoke Co.	81	89	91	87
21-C	Rockbridge Co.	77	82	78	79
29-D	Page Co.	76	86	79	80
28-J	Frederick Co.	79	86	91	85
37-B	Fauquier Co.	77	82	84	81
48-A	Caroline Co.	78	86	85	83
N35-A	Madison Co. (Big Meadows)	80	90	86	85
Richmond A	rea:				
71-H	Chesterfield Co.	80	86	93	86
72-M	Henrico Co.	83	91	98	90
73-E	Hanover Co.	Installed 2001	91	106	NA
75-B	Charles City Co.	76	89	105	90
Tidewater A	rea:				
179-C	Hampton	81	85	102	89
183-E	Suffolk - TCC	81	85	. 98	88
183-F	Suffolk - Holland	84	75	92	83
Northern Vir	rginia Area:				
38-I	Loudoun Co.	77	93	102	90
44-A	Stafford Co.	79	86	94	86
45-L	Prince William Co.	79	89	87	85
47-T	Arlington Co.	80	98	112	96
L126-C	Alexandria	77	91	103	90
46-B9	Fairfax Co Lee Park	70	96	108	91
L46-A8	Fairfax Co McLean	82	90	99	90
L46-B3	Fairfax Co Mt. Vernon	92	95	106	97
L46-F	Fairfax Co Chantilly	79	93	92	88
L46-C1	Fairfax Co Annandale	Installed April 2002		108	NA

Shaded counties and cities exceeded the .08 ppm 8-hour ozone standard for 2000-2002

^{*} Data through September 24, 2002

Recommended Localities for Ozone Nonattainment Designation

Frederick County Nonattainment Area

Frederick County City of Winchester

Northern VA/MD Nonattainment Area

Arlington County
Fairfax county
Fauquier County
Loudoun County
Prince William County
City of Alexandria
Fairfax City
City of Falls Church
City of Manassas
City of Manassas Park

Fredericksburg Nonattainment Area

Caroline County Spotsylvania County Stafford County City of Fredericksburg

Shenandoah National Park Nonattainment Area

Shenandoah National Park (the portions in Page and Madison Counties)

Roanoke Nonattainment Area

Botetourt County Roanoke County City of Roanoke City of Salem

Richmond Nonattainment Area

Charles City County (partial)
Chesterfield County
Hanover County
Henrico County
City of Colonial Heights
City of Hopewell
City of Richmond

Hampton Roads Nonattainment Area

James City County
York County
City of Chesapeake
City of Hampton
City of Newport News
City of Norfolk
City of Poquoson
City of Portsmouth
City of Suffolk
City of Virginia Beach

City of Williamsburg

As submitted **June 29, 2000**, by John Paul Woodley, Jr., Secretary of Natural Resources, Commonwealth of Virginia